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AP20 Rec'd PCT/PTO 25 JAN 2006

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q92405

Akira SUZUKI, et al

Appln. No.: National Stage of PCT/JP2004/017516

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: January 25, 2006

Examiner: Unknown

For: METHOD FOR PRODUCING SPARK PLUG

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT  
Appln. No.: National Stage of PCT/JP2004/017516  
Attorney Docket No. Q92405

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents (International Search Report for PCT/JP2004/014516 dated February 22, 2005), together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office.

Applicant also submits the following explanations: U.S. 6,215,235 corresponds to JP -A-11-233233; U.S. 2002/121849 correspond to JP-A- 2002-313524; U.S. 5,461,210 and U.S. 5,461,276 corresponds to JP-A-5-234662; U.S. 2001/5109 correspond to JP-A-2001-244042, and U.S. 2001/17846 correspond to JP-A-2002-50448.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

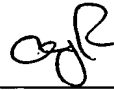
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AP20 Rec'd PCT/PTO 25 JAN 2006

INFORMATION DISCLOSURE STATEMENT  
Appln. No.: National Stage of PCT/JP2004/017516  
Attorney Docket No. Q92405

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



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Date: January 25, 2006

Substitute for Form 1449 A & B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			Complete if Known  Application Number: National Stage of PCT/JP2004/017516 Confirmation Number: Unknown Filing Date: January 25, 2006 First Named Inventor: Akira SUZUKI Art Unit: Unknown Examiner Name: Attorney Docket Number: Q92405		
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> <i>(if known)</i>		
		US 6,215,235	B1	04/10/2001	HIRONORI OSAMURA
		US 2002/0121849	A1	09/05/2002	KEIJI KANAO, ET AL
		US 5,461,210	A	10/24/1995	WATARU MATSUTANI, ET AL
		US 5,461,276	A	10/24/1995	WATARU MATSUTANI, ET AL
		US 2001/0005109	A1	06/28/2001	WATARU MATSUTANI
		US 2002/0017846	A1	02/14/2002	TSUNENOBU HORI
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	11-233233	A	08/27/1999	DENSO CORP.	Abstract
		JP	2002-313524	A	10/25/2002	DENSO CORP.	Abstract
		JP	7-22155	A	01/24/1995	NGK SPARK PLUG CO.	Abstract
		JP	2001-60488	A	03/06/2001	NGK SPARK PLUG CO.	Abstract
		JP	5-234662	A	09/10/1993	NGK SPARK PLUG CO.	Abstract
		JP	2001-244042	A	09/07/2001	NGK SPARK PLUG CO.	Abstract
		JP	2002-50448	A	02/15/2002	DENSO CORP.	Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.